

# TUG HANS



company of  
**SCHRAMM**  
group ■■■■

## TOWING EQUIPMENT

Towing winch 25t/350m

## CARGO CAPACITIES, PUMPS

MGO	28,0m <sup>3</sup>
PW	3,0m <sup>3</sup>

## ELECTRONICS

Furuno FR-8031 DA radar  
Robertsons AP 45 Autopilot  
2 x Sailor RT 2048 (VHF)  
Navtex receiver  
DGPS  
Electronical Chart System  
Echo Sounder

## MAIN CHARACTERISTICS

Lenght overall	19,50 m
Beam overall	6,20 m
Draft	2,50 m - 2,70 m
Gross tonnage	70
Net tonnage	21

## PERFORMANCE

Bollard pull	22 tons
Maximum speed	11,5 knots

## ACCOMMODATION

Bunks	1x 2 pers. & 2x 1 pers.
-------	-------------------------

## PROPULSION - MACHINERY

Main Engines	2x CAT 3412C 537 kW each
Auxiliary Engines	2x Lister Petter CRK 31,5kVa, 220 V/380 V

## REGISTRATION

Year built	1998
Builder	Damen Shipyard, Hardinxveld
Flag	Germany
Classification	Lloyds Register
IMO number	n/a
Call sign	DIVX